

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet 1 of 3		Application Number: 09/638,075 Filing Date: August 11, 2000 First Named Inventor: Hiroji HANAWA, et al. Group Art Unit: 1753 Examiner Name: Rodney McDonald Attorney Docket Number: 4609 M				
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="border: 1px solid black; border-radius: 50%; padding: 10px; text-align: center;"> RECEIVED JUN 27 2003 PATENT & TRADEMARK OFFICE </div> <div style="text-align: right;"> RECEIVED JUN 30 2003 GROUP 1700 </div> </div> U. S. PATENT DOCUMENTS						
Examiner Initials	Document No	Publication Date	Name of Patentee or Applicant of Cited Document	Class	Subclass	Filing Date
 	US-3,576,685	04-27-1971	SWANN ET AL.	148	187	03-15-68
	US-3,907,616	09-23-1975	WIEMER	148	188	08-16-74
	US-4,382,099	05-03-1983	LEGGE ET AL.	427	34	10-26-81
	US-4,385,946	05-31-1983	FINEGAN ET AL.	148	175	06-19-81
	US-4,434,036	02-28-1984	HOERSCHELMANN ET AL.	204	164	05-03-82
	US-4,465,529	08-14-1984	ARIMA ET AL.	148	188	06-04-82
	US-4,481,229	11-06-1984	SUZUKI ET AL.	427	38	06-20-83
	US-4,500,563	02-19-1985	ELLENBERGER ET AL.	427	38	02-19-85
	US-4,521,441	06-04-1985	FLOWERS	427	38	12-19-83
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Examiner Initials	Foreign Patent Document	Publication Date	Country	Name of Patentee or Applicant of Cited Document	Translation? (Yes/No/n/a)	
 	EP 0 964 074 A2	15.12.1999	EUROPE	DENHOLM, ET AL.	N/A	
	EP 1 111 084 A1	27.06.2001	EUROPE	BERNSTEIN, ET AL.	N/A	
	EP 1 191 121 A1	27.03.2002	EUROPE	DELFINO	N/A	
	JP 59-218728	10.12.1984	JAPAN	UNKNOWN	NO	
	JP 59-86214	18.5.1984	JAPAN	UNKNOWN	NO	
	JP 62-120041	1.6.1987	JAPAN	UNKNOWN	NO	
	WO 93/18201	16.09.03	WIPO	FELCH, ET AL.	N/A	
	WO 02/25694 A2	28.03.02	WIPO	BERNSTEIN ET AL.	N/A	
Examiner Initials	NON PATENT LITERATURE DOCUMENTS					
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Examiner Initials	Document No	Publication Date	Name of Patentee or Applicant of Cited Document	Class	Subclass	Filing Date
<i>TM</i>	US-4,539,217	09-03-1985	FARLEY	427	10	06-27-84
	US-4,565,588	01-21-1986	SEKI ET AL.	148	186	10-10-84
	US-4,698,104	10-06-1987	BARKER ET AL.	437	141	03-02-87
	US-4,764,394	08-16-1988	CONRAD	427	38	01-20-87
	US-4,912,065	03-27-1990	MIZUNO ET AL.	437	141	05-26-88
	US-4,937,205	06-26-1990	NAKAYAMA ET AL.	437	165	06-26-90
	US-5,270,250	12-14-1993	MURAI ET AL.	437	165	12-23-91
	US-5,354,381	10-11-1994	SHENG	118	723	05-07-93
	US-5,514,603	05-07-1996	SATO	437	16	05-06-94
	US-5,561,072	01-01-1996	SAITO	437	24	11-21-94
	US-5,654,043	08-05-1997	SHAO ET AL.	427	527	10-10-96
	US-5,572,038	11-05-1996	SHENG ET AL.	250	492.21	05-07-93
	US-5,711,182	01-27-1998	CHAPEK ET AL.	118	723	06-06-95
	US-5,911,832	06-15-1999	DENHOLM ET AL.	118	723	01-09-97
	US-6,020,592	02-01-2000	LIEBERT ET AL.	250	492.21	08-03-98
	US-6,050,218	04-18-2000	CHEN ET AL.	118	723	09-28-98
<i>TM</i>	US-6,101,971	08-15-2000	DENHOLM ET AL.	118	723	12-22-98

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Examiner's Signature:

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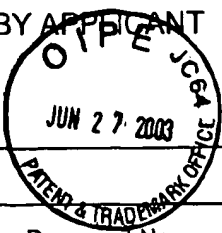
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	US-6,182,604 B1	02-06-2001	GOECKNER ET AL.	118	723	10-27-99
	US-6,237,527	05-29-2001	KELLERMAN ET AL.	118	723	08-06-99
	US-6,291,938 B1	09-18-2001	JEWETT ET AL.	315	111.51	01-24-00
	US-6,300,643 B1	10-09-2001	FANG ET AL.	250	492.21	12-06-99
	US-6,305,316 B1	10-23-2001	DIVERGILIO ET AL.	118	723	07-20-00
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	US-6,433,553 B1	08-13-2002	GOECKNER ET AL.	324	464	10-27-99
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	US-6,559,408 B2	05-06-2003	SMITH ET AL.	219	121.57	05-10-02
	US-2001/0042827 A1	11-22-2001	FANG ET AL.	250	283	07-27-01
<i>gm</i>	US-2002/0047543 A1	04-25-2002	SUGAI ET AL.	315	111.21	10-10-01

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	US-4,434,036	02-28-1984	HOERSCHELMANN ET AL.	204	164	05-03-1982
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	US-4,500,563	02-19-1985	ELLENBERGER ET AL.	427	38	12-15-1982
	US-4,521,441	06-04-1985	FLOWERS	427	38	12-19-1983
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	US-4,565,588	01-21-1986	SEKI ET AL.	148	186	10-10-1984
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	US-4,764,394	08-16-1988	CONRAD	427	38	01-20-1987
<i>RM</i>	US-4,892,753	01-09-1990	WENG ET AL.	427	38	10-26-1988

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	US-5,270,250	12-14-1993	MURAI ET AL.	437	165	12-23-1991
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	US-5,354,381	10-11-1994	SHENG	118	723	05-07-1993
	US-5,514,603	05-07-1996	SATO	437	16	05-06-1994
	US-5,288,650	02-22-1994	SANDOW	437	24	10-09-1992
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	US-5,674,321	10-07-1997	PU ET AL.	118	723	04-28-1995
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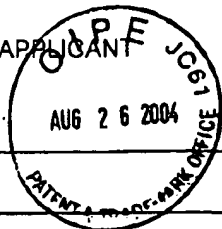
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<i>sp</i>	US-5,888,413	03-30-1999	OKUMURA ET AL.	216	68	05-30-1996
	US-5,911,832	06-15-1999	DENHOLM ET AL.	118	723	01-09-1997
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<i>sp</i>	US-6,165,376	12-26-2000	MIYAKE ET AL.	216	67	01-05-1998

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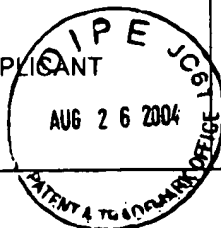
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	US-6,265,328 B1	07-24-2001	HENLEY ET AL.	438	782	01-28-1999
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	US-6,291,939 B1	09-18-2001	DOLAN ET AL.	438	407	06-24-1999
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	US-6,305,316 B1	10-23-2001	DIVERGILIO ET AL.	118	723	07-20-2000
	US-6,335,536 B1	01-01-2002	GOECKNER ET AL.	250	492.3	10-27-1999
	US-6,339,297 B1	01-15-2002	SUGAI ET AL.	315	111.21	07-21-1999
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<i>pm</i>	US-6,410,449 B1	07-25-2002	HANAWA ET AL.	438	706	08-11-2000

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<i>Mr</i>	US-6,417,078 B1	07-09-2002	DOLAN ET AL.	438	480	12-21-2000
	US-6,418,874 B1	07-16-2002	COX ET AL.	118	723	05-25-2000
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	US-6,433,553 B1	08-13-2002	GOECKNER ET AL.	324	464	10-27-1999
	US-6,453,842 B1	09-24-2002	HANAWA ET AL.	118	723	08-11-2000
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	US-6,593,173 B1	02-15-2003	ANC ET AL.	438	149	11-28-2000
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<i>Mr</i>	US 2002/0047543 A1	04-25-2002	SUGAI ET AL.	315	111.21	10-10-2001

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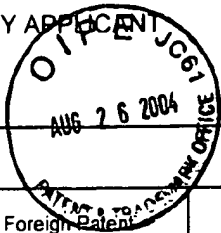
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<i>Jm</i>	EP 0 836 218 A2	15.04.1998	EUROPE	SERGIO EDELSTEIN ET AL.	N/A
<i>Jm</i>	EP 0 964 074 A2	15.12.1999	EUROPE	ALEC DENHOLM ET AL.	N/A
<i>Jm</i>	EP 1 111 084 A1	27.06.2001	EUROPE	JAMES BERNSTEIN ET AL.	N/A
<i>Jm</i>	EP 1 191 121 A1	27.03.2002	EUROPE	MICHELANGELO DELFINO	N/A
<i>Jm</i>	JP 59-218728	10.12.1984	JAPAN	UNKNOWN	NO
<i>Jm</i>	JP 59-86214	18.05.1984	JAPAN	UNKNOWN	NO
<i>Jm</i>	JP 62-120041	01.06.1987	JAPAN	UNKNOWN	NO
<i>Jm</i>	WO 93/18201	16.09.2003	WIPO	FELCH ET AL.	N/A
<i>Jm</i>	WO 02/25694 A2	28.03.2002	WIPO	JAMES BERNSTEIN ET AL.	N/A

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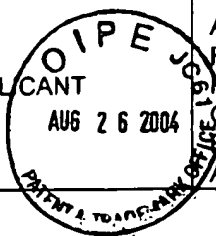
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